File No: 115-1 US

DECLARATION FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names, Stephen J. Kovacic and Derek C. Houghton.

We are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD OF PRODUCING A SI-GE BASE HETEROJUNCTION BIPOLAR DEVICE

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, S1.56(a).

We hereby appoint the following agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Neil Teitelbaum Gordon Freedman at telephone number: Regn No: 38,793 Regn No: 41,553 (613) 730-0510

Address all correspondence to:

Neil Teitelbaum Neil Teitelbaum & Associates 834 Colonel By Drive Ottawa, Ontario

Canada K1S 5C4 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:

Stephen J. Kovacic

Inventor's signature:

Stave Karry Date: Jan. 21, 2000

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Full name of second inventor:

Derek C. Houghton

Jan 21, 2000 Date:

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COMBINED DECLARATION & POWER OF ATTORNEY-Utility or Design Patent Application

Attorney Docket No. 115-01 US Div(2)

I hereby appoint Practitioners at Customer Number

25319

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements were made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Stephen J. Inventor's Signature			A petition has been filed for this unsigned inventor Family Name or Surname Kovacic Date										
							Residence: City	Ottawa	Province Ontario	Country	Canada	Citizenship	Canadian
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NAME OF SECOND INVENTOR:			A petition has been filed for this unsigned inventor										
Given Name (first and middle [if any]) Derek C.			Family Name or Surname Houghton										
Inventor's Signature X D CHANG WITTE			Date X Jan 29, 2002										
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NAME OF THIRD INVENTOR:			A petition has been filed for this unsigned inventor										
Given Name (first and middle [if any])			Family Name or Surname										
Inventor's Signature			Date										
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Mailing Address													
City		State	ZIP		Country								